

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application

Inventors:

Docket No.: 29250-000979/US

Lucent Case No.: 125451/CHEN 2-3

Title: METHODS AND DEVICES FOR RE-ROUTING TRAFFIC

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Date: July 18, 2003

Sir:

Enclosed are the following papers relating to the above-named application for patent:

Specification (13 pages)

Drawings (6 sheets)

Assignment with Cover Sheet

Declaration and Power of Attorney

The fee has been calculated as shown below:

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	24 -20	4	x \$18. =	\$72.00
Independent Claims	6 -3	3	x \$84. =	\$252.00
Multiple Dependent Claim(s), if applicable			x \$280. =	0
BASIC FEE				\$750.00
TOTAL FEE				\$1,074.00

Please file the application. A check in the amount of \$1,114.00, to cover the filing fee [and recording fee] is attached hereto. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 08-0750** as required to correct the error.

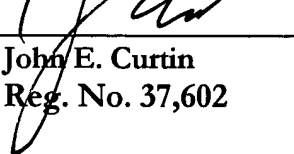
Please address all correspondence to:

HARNESS, DICKY & PIERCE, P.L.C.  
P.O. Box 8910  
Reston, Virginia 20195

Telephone inquiries may be directed to the undersigned representative at (703) 668-8000.

Respectfully submitted,

HARNESS, DICKY & PIERCE, P.L.C.

By:   
John E. Curtin  
Reg. No. 37,602

Attorney for Applicant

**FEE TRANSMITTAL  
for FY 2003**

Patent fees are subject to annual revision.

Complete if Known

**TOTAL AMOUNT OF PAYMENT** (\$) 1,114.00

Application Number  
Filing Date July 18, 2003  
Inventor(s) Feihong CHEN, Hua Autumn LIU  
Examiner Name  
Group / Art Unit  
Attorney Docket No. 29250-000979/US

**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:
- Deposit Account Number 08-0750
- Deposit Account Name Harness, Dickey & Pierce, P.L.C.
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:
- ☒ Check ☐ Credit card ☐ Money Order ☐ Other

**FEE CALCULATION**

1. BASIC FILING FEE				
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
101	750	201	375	Utility filing fee
106	330	206	165	Design filing fee
107	520	207	260	Plant filing fee
108	750	208	375	Reissue filing fee
114	160	214	80	Provisional filing fee
<b>SUBTOTAL (1)</b>				<b>(\$ 750.00)</b>

**2. EXTRA CLAIM FEES**

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
24	6		4	18	72
			3	84	252
					0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$) 1,074.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)**

3. ADDITIONAL FEES		Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	410	216	205	Extension for reply within second month	
117	930	217	465	Extension for reply within third month	
118	1,450	218	725	Extension for reply within fourth month	
128	1,970	228	985	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,300	241	650	Petition to revive - unintentional	
142	1300	242	650	Utility issue fee (or reissue)	
143	470	243	235	Design issue fee	
144	630	244	315	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17 (q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	750	246	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	750	249	375	For each additional invention to be examined (37 CFR § 1.129(b))	
179	750	279	375	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) _____					
<b>*Reduced by Basic Filing Fee Paid</b>				<b>SUBTOTAL (3)</b>	<b>(\$ 40.00)</b>

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	John E. Curtin	Registration No. Attorney/Agent	37,602	Telephone	703-668-8000
Signature				Date	July 18, 2003

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.